

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A user terminal for accessing data from a internet application over a distributed information network, ~~provided with~~said user terminal comprising:

means for generating a plurality of access requests for a plurality of duplicate series of packet data from one source over a plurality of routes, each series comprising one instance of each packet of an ordered set of packets,

means for accepting the first instance to be received of each packet in the series, and

means for assembling the accepted packets into a complete series.

2. (Currently Amended) A terminal according to claim 1, further comprising:
means for determining the packet delay and variation over a first route and, if the packet delay and variation exceed acceptable limits in the access network, generating a request for access by means of one or more further routes.

3. (Currently Amended) A terminal according to claim 1, further comprising:
means for identifying an access route on which packet series delivery has fallen substantially behind others, and means for requesting an adjustment to the delivery process on that access route.

4. (Currently Amended) A terminal according to claim 1, further comprising:

means for detecting the arrival of the first instance of a packet out of sequence,
and

means for buffering the said out of sequence packet until the first instance of any
packets that should have preceded it are received.

5. (Currently Amended) A terminal according to claim 1, further comprising:
means for detecting the out of sequence arrival of the first instance of a packet,
and

means for disregarding the subsequent arrival of all instances of any packets that
should have preceded the out of sequence packet.

6. (Currently Amended) A method of accessing data from a internet
application over a distributed information network, ~~wherein~~ said method comprising:
generating a plurality of access requests ~~are generated~~ for a plurality of duplicate
series of packet data from one source over a plurality of routes, each series comprising
one instance of each packet of an ordered set of packets, ~~and wherein~~
accepting the first instance to be received of each packet in the series ~~is accepted~~,
and

assembling the accepted packets ~~are assembled~~ into a complete series.

7. (Currently Amended) A method of accessing data from a internet
application over a distributed information network, ~~wherein~~ said method comprising:
initially making a first access request ~~is made~~ for a series of data packets to be
received over a first route,

measuring the packet delay and variation of packets received over the first route ~~is~~
~~measured~~ and,

if the packet delay and variation exceed a predetermined limit, obtaining one or
more requests for duplicate series of data packets ~~are obtained~~ according to the method of
claim 6.

8. (Previously Presented) A method according to claim 6, wherein the
duplicate series of packets are obtained using different access servers.

9. (Currently Amended) A method according to claim 6, wherein:
if packet series delivery on one access route has fallen substantially behind others,
an adjustment to the delivery process is made on that access route.

10. (Currently Amended) A method according to claim 6, wherein:
if the arrival of the first instance of a packet is out of sequence, the ~~said~~ out of
sequence packet is buffered until the first instance of any packets that should have
preceded it are received.

11. (Currently Amended) A method according to claim 6, wherein:
if the arrival of the first instance of a packet is out of sequence, all instances of any
packets that arrive subsequently but should have preceded the out of sequence packet are
disregarded.